



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Christopher U. Cates et al.

Confirmation No.: 1980

Serial No.:

10/791,196

Group Art Unit: 3731

Filed:

March 2, 2004

Examiner: TBA

For:

**BLOOD VESSEL SEALING SYSTEM** 

Our File: 141648.00006-P1292US02

Customer ID 25207

#### TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed for filing in the above case are the following documents:

- Information Disclosure Statement
- Forms PTO/SB/08A and PTO/SB/08B

Please date stamp and return the postcard to the undersigned.

Respectfully submitted,

POWELL, GOLDSTEIN, FRAZER & MURPHY LLP

Jason A. Bernstein

Reg. No. 31,236

191 Peachtree Street, NE 16<sup>th</sup> Floor Atlanta, GA 30303 (404) 572-6900 jbernstein@pgfm.com

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,

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Kathy J. Bell



### IN THE U.S. PATENT AND TRADEMARK OFFICE

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#### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the requirements of 37 C.F.R.§ 1.56, submitted herewith on the accompanying Forms PTO 1449 are a listing of documents known to Applicants and/or their attorneys. All of the documents cited were cited by or submitted to the Patent Office in Application No. 09/656,643, filed September 9, 2000, to which the present application claims priority. Pursuant to 37 C.F.R. Section 1.98(d), copies of these documents are not enclosed.

The citation of this information does not constitute either an admission of priority or a waiver of any right applicant may have under applicable statutes, Rules of Practice in patent cases, or otherwise.

Respectfully submitted,

POWELL, GOLDSTEIN, FRAZER & MURPHY LLP

Jason A. Bernstein Reg. No. 31,236

191 Peachtree Street, NE 16<sup>th</sup> Floor Atlanta, Georgia 30303 (404) 572-6900 jbernstein@pgfm.com

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Complete if Known

10/791,196

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Application Number

Substitute for form 1449/PTO

JUN 1 1 2004

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Filing Date March 2, 2004 First Named Inventor Christopher U. Cates Art Unit **TBA Examiner Name** TBA

Attorney Docket Number | 141648.00006

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 4,645,488	2/24/87	Matukas	
		<sup>US-</sup> 4,871,094	10/3/89	Gall et al.	
		<sup>US-</sup> 4,852,568	8/1/89	Kensey	
		<sup>US-</sup> 4,744,364	5/17/88	Kensey	
		<sup>US-</sup> 5,021,059	6/4/91	Kensey	
		<sup>US-</sup> 4,890,612	1/2/90	Kensey	
		US- 5,320,639	6/14/94	Rudnick	
		<sup>US-</sup> 5,108,421	4/28/92	Fowler	
		<sup>US-</sup> 5,419,765	5/30/95	Weldon et al.	
		<sup>US-</sup> 5,129,882	7/14/92	Weldon et al.	
		<sup>US-</sup> 5,383,899	1/24/95	Hammerslag	
		<sup>US-</sup> 5,391,183	2/21/95	Janzen et al.	
		<sup>US-</sup> 5,290,310	3/1/94	Makower et al.	
		us- 5,370,660	12/6/94	Weinstein et al.	
		us- 4,929,246	5/29/90	Sinofsky	
		<sup>US-</sup> 5,147,316	9/15/92	Castillenti	
		<sup>US-</sup> 4,790,819	12/13/88	Li et al.	
		<sup>US-</sup> 4,909,251	3/20/90	Seelich	
		<sup>US-</sup> 3,223,083	12/14/65	Cobey	

		FOREIG	ON PATENT DOCU	MENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or . Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		AU-B-12498/92	9/7/92			

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Art Unit

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary) Examiner Name TBA Attorney Docket Number 141648.00006 Sheet 2

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (I known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 5,141,515	8/25/92	Eberbach	
-		<sup>US-</sup> 5,053,046	10/1/91	Janese	
		<sup>US-</sup> 4,874,368	10/17/89	Miller et al.	
		<sup>US-</sup> 2,647,294	9/23/49	Davis	
		<sup>US-</sup> 1,432,482	10/17/22	Merriam	
		<sup>US-</sup> 1,563,881	1/26/25	Vetter	
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	₽		
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-TTTT		Of Relevant Figures Appear	<u> </u>		

Examiner	Date	
Signature	Considered	

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	te for form 1449/PTO			Complete if Known		
Substitut	10 101 101111 1443/1 10			Application Number	10/791,196	
INFO	ORMATION	DIS	CLOSURE	Filing Date	March 2, 2004	
STA	TEMENT E	BY A	PPLICANT	First Named Inventor	Christopher U. Cates	
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	(USB as many sne	1012 42 11	ecessary)	Examiner Name	ТВА	
Sheet	3	of	3	Attorney Docket Number	141648.00006	

		NON PATENT LITERATURE DOCUMENTS	_
Initials* No. <sup>1</sup> the item (		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"FIBRIJET <sup>(M)</sup> SURGICAL SEALANT DELIVERY SYSTEMS," published by Micromedics, Inc., publication date unknown	
		"THE ONLY VASCULAR SEALING DEVICE WITH THROMBIN," published by Vascular Solutions, Inc., published on or about June of 2000	
		"WHAT IS VASOSEAL® ?," published by Datascape Collagen Products, published on or before May 5, 2000	

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Drawline through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.